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FAX TRANSMISSION**DATE:** January 18, 2008**PTO IDENTIFIER:** Application Number 10/561,144-Conf. #9423
Patent Number**Inventor:** Iichirou Shimomura et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** EDWARDS ANGELL PALMER & DODGE LLP

Gregory B. Butler, Ph.D., Esq.

PHONE: (617) 517-5595**Attorney Dkt. #:** 64656(46590)**PAGES (Including Cover Sheet):** 14**CONTENTS:** Certificate of Transmission (1 page)
Amendment Transmittal (1 page)
Amendment (11 pages)

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JAN 18 2008

PTO/SB/97 (09-04)

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Application No. (if known): 10/561,144

Attorney Docket No.: 64656(46590)

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Amendment Transmittal (1 page)

Amendment (11 pages)

JAN 18 2008

AMENDMENT TRANSMITTAL LETTER				Docket No. 64656(46590)	
Application No. 10/561,144-Conf. #9423	Filing Date October 17, 2006	Examiner J. W. Lee	Art Unit 1656		
Applicant(s): Iichirou Shimomura et al.					
Invention: NOVEL PROTEIN					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	0	- 20 =	0	x 50.00	0.00
Independent Claims	0	- 3 =	0	x 210.00	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
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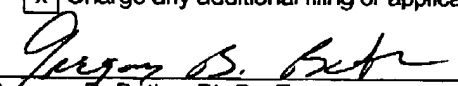
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 Attorney/Agent Reg. No.: 34,558

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Dated: January 18, 2008

JAN 18 2008

Docket No.: 64656 (46590)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Iichirou Shimomura, et al.

Application No.: 10/561,444

Confirmation No.: 9423

Filed: October 17, 2006

Art Unit: 1656

For: NOVEL PROTEIN

Examiner: Jae W. Lee

RESPONSE TO OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated September 19, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Pending claims are presented and begin on page 4 of this paper.

Remarks/Arguments begin on page 6 of this paper.